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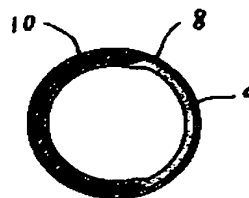
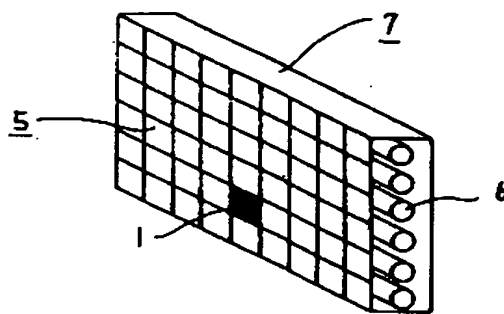
APPLICATION DATE : 01-03-83
APPLICATION NUMBER : 58033457

APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : MYODO SHIGERU;

INT.CL. : G02F 1/133 G09F 9/00

TITLE : TRANSMISSION TYPE LIQUID
CRYSTAL DISPLAY DEVICE



ABSTRACT : PURPOSE: To reduce consumption of electric power and to obtain a display image high in luminance by using a straight tube type fluorescent lamp provided with a reflective film on the side reverse to the side facing a liquid crystal plate as a light source.

CONSTITUTION: An illumination device 7 provided with a built-in fluorescent lamp 6 is arranged on the backside of a display part 5 consisting of a liquid crystal plate 1. A reflective film 10 is formed on at least half or more of the outer circumference of the glass tube 8 of the lamp 6. Therefore, consumption of power is saved, and an image of high luminance is obtained.

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